

## Abstract

A process for preparing polyisobutenyl (thio)ethers by reacting a  
5 polyisobutene epoxide having at least one terminal epoxide group  
with itself, with other epoxides and/or with nucleophiles  
selected from among alcohols and thiols in the presence of a  
Lewis-acid compound as catalyst and/or a cationic photoinitiator  
with illumination is described. The side reaction of the  
10 rearrangement of the epoxide to the polyisobutenyl aldehyde is  
suppressed. In addition, a curable composition comprising a  
polyisobutene epoxide, an epoxide different therefrom and  
optionally a poly(thi)ol is also described.

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